

CDR ✓ 9/6/16

Wetlands Bureau Decision Report

Decisions Taken
08/29/2016 to 09/04/2016

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2015-01595 NH DEPT OF TRANSPORTATION
PORTSMOUTH North Mill Pond

Requested Action:

Improve the Submarine Way intersections with Route 1 Bypass and Market Street, construct a sidewalk, a new closed drainage system and riprap the outfall into a tidal channel impacting a total of 7,132 sq. ft. (2,060 sq. ft. temporary) of previously developed upland in the Tidal Buffer Zone, palustrine and tidal wetlands. NHDOT project 13455-E

Compensatory mitigation includes a one-time payment of \$4,975.88 to the Aquatic Resource Mitigation Fund. The application has been deemed eligible for payment into the Aquatic Resource Mitigation fund as the form of compensatory mitigation.

Conservation Commission/Staff Comments:

Cons. Comm- no comment on original application

Inspection Date: 11/17/2015 by Gino E Infascelli

APPROVE PERMIT:

Improve the Submarine Way intersections with Route 1 Bypass and Market Street, construct a sidewalk, a new closed drainage system and riprap the outfall into a tidal channel impacting a total of 7,132 sq. ft. (2,060 sq. ft. temporary) of previously developed upland in the Tidal Buffer Zone, palustrine and tidal wetlands. NHDOT project 13455-E

Compensatory mitigation includes a one-time payment of \$4,975.88 to the Aquatic Resource Mitigation Fund. The application has been deemed eligible for payment into the Aquatic Resource Mitigation fund as the form of compensatory mitigation.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design, dated "06-2016" as received by the NH Department of Environmental Services (DES) on August 1, 2016.
2. This approval is not valid until DES receives a one-time payment \$4,975.88 to the Aquatic Resource Mitigation Fund. The applicant shall remit payment to DES. If DES does not receive payment within 120 days of the date of this approval letter, DES will deny the application.
3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
4. Construction equipment shall not be located within surface waters.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
7. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and

areas cleared of vegetation to be revegetated as quickly as possible.

11. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
12. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
13. The impacts associated with the temporary work shall be restored immediately following construction.
14. No work shall be conducted in tidal water between April 15 and June 30.
15. Maintenance of the mechanical treatment system shall be in accordance with the manufacturer's specifications and records shall be made available upon request until the adjacent mitigation for the Sarah Long Bridge has been deemed complete.

With Findings:

1. This is a major impact project per Administrative Rules Env-Wt 303.02(a), projects in tidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. This decision is also an after the fact approval to retain the 750 sq. ft. of impact to palustrine wetlands allowed as an emergency permit on Nov. 13, 2006, under file 2006-02858, to provide a detour during repairs to the Sarah Long bridge.
6. Natural Resource Agency meetings were held at the NH Dept. of Transportation (NHDOT) on December 19, 2012 and February 18, 2015 to coordinate the review and permitting of the project. Drainage structures and water quality treatment were discussed.
7. The immediately adjacent project of replacing the Sarah Long Bridge includes the requirement to restore the tidal resources that may be temporarily impacted during construction.
8. During construction of the adjacent project the temporary impacted tidal areas were larger than the approved plans indicated requiring further coordination with many state and federal agencies.
9. The stormwater treatment included in the plans for this project received on July 20, 2016 addresses the water quality concerns expressed by the DES so as to not require further mitigation of the same resource being temporarily impacted by the Sarah Long Bridge.

Mitigation Findings:

10. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
11. The payment calculated for the proposed wetland loss equals \$4,975.88.
12. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).

2016-00354 EXETER, TOWN OF
EXETER Exeter River

Requested Action:

Temporarily impact 8,322 square feet within the bed and banks of the Exeter River to rehabilitate the String Bridge for safe vehicular passage.

APPROVE PERMIT:

Temporarily impact 8,322 square feet within the bed and banks of the Exeter River to rehabilitate the String Bridge for safe vehicular passage.

With Conditions:

1. All work shall be in accordance with plans by Hoyle, Tanner & Assoc., Inc. dated January 2016 as received by the NH Department of Environmental Services (DES) on April 25, 2016.
2. No in-stream work shall occur until after July 1 unless a waiver of this condition is issued in writing by DES in consultation with

NH Fish & Game.

3. All in-river work shall be conducted during low flow conditions and in a manner that will not cause or contribute to any violations of surface water quality standards in RSA 485-A or NH Code Admin. Rules Env-Wq 1700.
4. Work shall be done during low flow and in the dry only.
5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
9. Prior to commencing work on a substructure located within the river, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
10. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
11. Work within the river, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
12. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
14. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. No machinery shall enter the river.
16. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
17. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
18. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
19. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 903.01 (g) A project shall be classified as a major impact project if:
 - (1) The stream crossing is a new or replacement tier 3 crossing; or
 - (2) Any of the criteria for a major project specified in Env-Wt 303.02 are met, regardless of the tier classification of the stream crossing that is part of the project.
2. The impacts are necessary to address deficiencies of the existing bridges in order to meet NHDOT capacity requirements; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
7. The replacement design was submitted under Administrative Rule Env-Wt 904.08(b) and specific criteria in Env-Wt 904.05.
8. DES has not received any abutter or public comments in objection to the proposed project.
9. The Exeter-Squamscott River Local Advisory Committee "has reviewed the Wetlands Bureau Permit Application submitted by the Town of Exeter to rehabilitate the String Bridge and supports the application as submitted."
10. Pursuant to Env-Wt 304.04(a), the applicant has obtained written concurrence from those abutter's whose property is within 20-feet of the proposed impacts.
11. In a letter dated February 2, 2016, the Exeter Conservation Commission stated, "the [Exeter Conservation] Commission voted unanimously to indicate a position of no object to the project as present."
12. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is

not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2016-00651 NH DEPT OF TRANSPORTATION
MEREDITH Wickwas Pond

Requested Action:

Rehabilitate the deck of a 58 ft. span and 33 ft. 9 inch wide bridge (#131/105) and repair cracked concrete temporarily impacting 4,567 sq. ft. of riverine and Designated Prime Wetlands. NHDOT project 40492

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

APPROVE PERMIT:

Rehabilitate the deck of a 58 ft. span and 33 ft. 9 inch wide bridge (#131/105) and repair cracked concrete temporarily impacting 4,567 sq. ft. of riverine and Designated Prime Wetlands. NHDOT project 40492

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 2/12/16, as received by the NH Department of Environmental Services (DES) on July 25, 2016.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless specifically authorized.
3. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
16. The impacts associated with the temporary work shall be restored immediately following construction.

17. Notification shall be submitted to the file at the start of construction.

With Findings:

1. This is a major impact project per Administrative Rules Env-Wt 303.02(f) work in or adjacent to a prime wetland and Env-Wt 303.02(p), a replacement of a stream crossing structure in a tier 3 stream.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The project does not require mitigation as this meets rule Env-Wt 302.03(d), protects where all impacts are temporary.
6. The DES has determined the applicant has met the purpose of the current stream rules relative to not causing damage upstream or downstream and not impeding aquatic organisms.
7. The project was coordinated through the Natural Resource Agency monthly meetings and discussed on February 17, 2016 when the DES noted the prime wetland delineation should be conducted in accordance with the methodology used including specific evaluation data.
8. On June 24, 2016 the DES requested more information including a response to prime wetland permit process rule Env-Wt 703.01, Criteria for Approval and a copy of the wetland delineation data sheets since the wetlands were delineated in December 2015. The DES also noted the intent to waive rule Env-Wt 703.03 requiring a public hearing.
9. On July 25, 2016 the DES received a response the request for more information which included Wetland Determination Data Forms dated 7/13/16.
10. Waive rule Env-Wt 703.03 requiring a public hearing as the DES has determined that, in accordance with RSA 428-A:8, the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2016-01163 DAVID KOHLHASE LIVING TRUST
RYE Unnamed Wetland

Requested Action:

Applicant requests to withdraw application and restore impacts as stated in a letter dated August 2, 2016.

Conservation Commission/Staff Comments:

See enforcement file 2015-02470

5/26/16 - No historic properties affected per DHR.

With Findings:

Applicant requests to withdraw application and restore impacts as stated in a letter dated August 2, 2016.

2016-01552 NH DEPT OF TRANSPORTATION
NORTHFIELD Winnepesaukee River

Requested Action:

Rehabilitate two bridge decks (Br 118/158 Br 117/157) and install scour protection of piers impacting 46,910 sq. ft. (43,218 sq. ft. temporary) of palustrine and riverine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

APPROVE PERMIT:

Rehabilitate two bridge decks (Br 118/158 Br 117/157) and install scour protection of piers impacting 46,910 sq. ft. (43,218 sq. ft. temporary) of palustrine and riverine wetlands. NHDOT project 16147

With Conditions:

1. All work shall be in accordance with plans dated 04/16 by NHDOT Bureau of Highway Design, as received by the NH Department of Environmental Services (DES) on June 1, 2016.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless specifically authorized.
3. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
16. The impacts associated with the temporary work shall be restored immediately following construction.
17. The permittee shall provide for the safety of recreational users of the river during construction.
18. The permittee shall provide a PE stamped plan to the file prior to construction in accordance with rule Env-Wt 404.04.

With Findings:

1. This is a major impact project per Administrative Rules Env-Wt 303.02(p), a replacement of a stream crossing structure in a tier 3.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The project was coordinated through the Natural Resource Agency monthly meetings and discussed on Oct. 16, 2013 and Feb. 17, 2016.
6. The project does not require mitigation as this meets rule Env-Wt 302.03(c)(2)(c), protection of existing infrastructure.
7. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as

identified under RSA 482-A:1.

8. The DES has determined the applicant has met the purpose of the current stream rules relative to not causing damage upstream or downstream and not impeding aquatic organisms.

9. Coordination with the Natural Heritage Bureau and the NH Fish and Game Dept. finds no impacts are likely with the species noted.

2016-01579 KOVAROS, DEAN
SEABROOK Atlantic Ocean

Requested Action:

Impact a total of 3,995 square feet of sand dune to include 1,060 square feet of permanent impact and 2,935 square feet of temporary impact to raze the existing dwelling, construct a new dwelling, relocate an existing walking path, and restore disturbed dune areas with native dune vegetation.

APPROVE PERMIT:

Impact a total of 3,995 square feet of sand dune to include 1,060 square feet of permanent impact and 2,935 square feet of temporary impact to raze the existing dwelling, construct a new dwelling, relocate an existing walking path, and restore disturbed dune areas with native dune vegetation.

With Conditions:

1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated March 17, 2016, as received by the NH Department of Environmental Services (DES) on June 3, 2016.
2. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
6. This project shall not disturb any sand dune vegetation listed as a threatened or endangered species by the NH Natural Heritage Bureau.
7. Work shall be done during the months of September through mid-March unless a waiver of this condition is issued in writing by DES in consultation with NH Fish & Game.
8. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
9. Any American Beachgrass (*Ammophila breviligulata*) disturbed by this project shall be removed and replanted elsewhere on site according to approved plan.
10. Only indigenous native plant species shall be planted on this site.
11. No non-native ornamental plants shall be introduced to or used on this site.
12. This project shall not disturb any sand dune vegetation growing on adjacent properties outside the scope of the approved plan.
13. A post-construction report, prepared by a Certified Wetland Scientist (CWS) or Qualified Professional, as applicable, documenting status of the project area and restored jurisdictional sand dune, including photographs, shall be submitted to the DES Wetlands Program and the NH Natural Heritage Bureau (NHB) within 60 days of the completion of construction. DES Wetlands Program may require subsequent monitoring and corrective measures if DES deemed the area inadequately stabilized or restored.
14. The permittee or permittee's CWS shall conduct a follow-up inspection in October or November following the first and second growing seasons to review the success of the restoration area and schedule remedial actions if necessary.
15. Restoration of temporary impact areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or they shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Program and NHB.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(a) Projects in sand dunes, tidal wetlands, or bogs, except for repair of existing structures pursuant to Env-Wt 303.04(v).
2. The impacts are necessary to build a new dwelling; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The new dwelling will not encroach closer to the sand dune than the existing dwelling, a retaining wall will be removed, lawn will be restored to dune, and a walking path will be located to an existing right-of-way path to minimize future pedestrian impacts to the dune; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. Pursuant to Env-Wt 304.04(a), the applicant received written concurrence from the abutters whose property is within 20-feet of the proposed impacts.
6. On March 14, 2016, the Seabrook Conservation Commission voted to "Support the Dredge and Fill Application for 6 Manchester St."
7. A memo from the NH Natural Heritage Bureau (NHB) NHB 16-0232 (the "Memo") identified several State-endangered or threatened plant species in the vicinity of the proposed impacts as well as the State-endangered and Federally-threatened Piping Plover (*Charadrius melodus*).
8. The NH Fish and Game Dept., Nongame and Endangered Wildlife Program (NHFG) "has reviewed NHB16-0232. Disturbance impacts to nesting plovers are the primary concern and as long as demolition and other loud activities can be limited to September through mid-March, we [NHFG] do not expect disturbance impacts to nesting plovers."
9. NHB is 'all set' with the restoration efforts to the sand dune and requests to receive restoration monitoring reports.
10. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the sand dune resource, as identified under RSA 482-A:1.

2016-01723 SANDOWN PUBLIC WORKS, TOWN OF
SANDOWN Unnamed Stream

Requested Action:

Impact 593 square feet within the bed and banks of an unnamed perennial stream to replace the existing, failing stone box culvert and 36-inch RCP culvert with a 48-inch by 57-foot RCP culvert for improved stream flow and safe vehicular passage and install a dry hydrant for fire protection.

Conservation Commission/Staff Comments:

7-15-16-No historic properties affected per DHR.

APPROVE PERMIT:

Impact 593 square feet within the bed and banks of an unnamed perennial stream to replace the existing, failing stone box culvert and 36-inch RCP culvert with a 48-inch by 57-foot RCP culvert for improved stream flow and safe vehicular passage and install a dry hydrant for fire protection.

With Conditions:

1. All work shall be in accordance with plans by Keach-Nordstrom Assoc., Inc. dated April 28, 2016 and revised 06/10/16, as received by the NH Department of Environmental Services (DES) on June 15, 2016.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site

has returned to normal clarity.

4. Work shall be done during low flow.
5. There shall be no excavation or operation of construction equipment in flowing water.
6. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
7. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
8. The stream bed surface shall be restored with natural rounded stone and/or natural stream bed materials.
9. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
10. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
11. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
12. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
13. Temporary cofferdams shall be entirely removed immediately following construction.
14. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
15. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
16. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
18. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
19. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
20. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
21. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
22. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

1. This is a major impact project pursuant Administrative Rule Env-Wt 903.01 (g)(1), a new or replacement tier 3 crossing.
2. The existing stone box culvert shows signs of material infiltration and is deteriorating; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
4. The Town of Sandown is funding the project and is seeking an Alternative design in accordance with Env-Wt 904.08(b).
5. DES finds that the replacement alternative design meets the requirements of Env-Wt 904.09, Alternative Designs.
6. A New Hampshire Licensed Professional Engineer conducted a hydrological analysis of the existing conditions and proposed replacement.
7. The applicant's engineer has documented that the new structure will pass the 100-year storm event pursuant to Env-Wt 904.05(e).
8. Compensatory mitigation is not required for this Tier 3 stream crossing as it is self-mitigating in accordance with Env-Wt 904.04(f).
9. DES has not received any abutter or public comments in objection to the proposed project.
10. In accordance with Env-Wt 304.04(a), the applicant received written concurrence from those abutter's whose properties are within 20-feet of the impacts.
11. The application included a memo from the NH Natural Heritage Bureau ("NHB") NHB 16-1337 (the "Memo"). The Memo provided comment on the application and found one (1) vertebrate species in the vicinity of the project: State-endangered Blanding's Turtle (*Emydoidea blandingii*).

12. In response to the NHB Memo, NHFG, Nongame and Endangered Species Program stated, "We do not expect impacts to the Blanding's turtle as a result of the culvert replacement."

13. DES did not receive comments from the Sandown Conservation Commission.

14. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2007-02865 PLAISTOW, TOWN OF PLAISTOW Unnamed Wetland

Requested Action:

Dredge and fill a total of 8,776 sq. ft. of previously impacted palustrine wetlands to replace an existing detention pond and for work associated with the construction of an addition to the Plaistow Safety Complex with appurtenant parking, access and stormwater management.

Conservation Commission/Staff Comments:

No report or comments were received from the Plaistow Conservation Commission.

APPROVE PERMIT:

Dredge and fill a total of 8,776 sq. ft. of previously impacted palustrine wetlands to replace an existing detention pond and for work associated with the construction of an addition to the Plaistow Safety Complex with appurtenant parking, access and stormwater management.

With Conditions:

1. All work shall be in accordance with plans by Civil Design Consultants, Inc. dated June 8, 2016 and revised through 07/06/16 as received by DES on JULY 22, 2016.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. NH DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The wetlands impacted have been previously disturbed and/or are of relatively low function and value.
6. On January 9, 2013, this permit had been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2014-02743 UNITIL
HAMPTON Hampton Saltmarsh

Requested Action:

Agent requests to amend permit description to include an additional 375 square feet of impact (65 square feet permanent and 310 square feet temporary) to install a pull box at the base of pole 4256.

Conservation Commission/Staff Comments:

8/29/14 Per DHR, no historic properties affected.

The Hampton Conservation Commission does not oppose the granting of this permit. The HCC waives having a prime wetlands public hearing as the project involves mostly temporary impacts and the old structures will be removed from the salt marsh.

Inspection Date: 12/19/2014 by Frank D Richardson

APPROVE AMENDMENT:

Impact a total of 5,064 sq. ft. (58 sf permanent & 5,006 sf temporary construction impacts) in the previously disturbed tidal buffer zone for work associated with the relocation of Unitil's 3353 transmission line from its present location in the salt marsh to 30 ft. off the painted white line on NH Route 101 within the existing NH DOT right-of-way.

BMPs for the removal of existing poles from the marsh will include the use of helicopters aided by workers with hand tools.

Amend description to include an additional 375 square feet of impact (65 square feet permanent and 310 square feet temporary) to install a pull box at the base of pole 4256.

With Conditions:

1. All work shall be in accordance with the following plans by TF Moran, Inc.:
 - a.) Dated September 18, 2014, as received by the NH Department of Environmental Services (DES) on October 02, 2014;
 - b.) Received by DES on August 1, 2016.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Wetlands Bureau Southeast Region staff and the Hampton Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during periods of low tide.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(b), projects that involve work within 50 feet of a salt marsh that do not meet the criteria of Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on December 19, 2014. Field inspection determined the project as designed and permitted will have no adverse effect on the salt marsh.
6. A prime wetlands public hearing is waived per RSA 482-A:11 IV.(a) with the finding that the proposed project, either alone or in conjunction with other human activity, will not result in the significant net loss of any of the values set forth in RSA 482-A:1. In addition, the project meets the criteria for approval set forth in Env-Wt 703.01.

2016-00899 PLANCHET, GLORIA
ANTRIM Franklin Pierce Lake

Requested Action:

Impact 700 sq. ft. of lakebed to install approximately 400 sq. ft. of gabion baskets above full lake elevation, and install two sets of stone steps in the bank, on Franklin Pierce Lake, Antrim.

DENY PERMIT:

Impact 700 sq. ft. of lakebed to install approximately 400 sq. ft. of gabion baskets above full lake elevation, and install two sets of stone steps in the bank, on Franklin Pierce Lake, Antrim.

With Findings:

Standards for Approval

1. This is a minor impact project per NH Code of Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.02.
2. Rule Env-Wt 302.04, Requirements for Application Evaluation, (a), (1), requires that the applicant demonstrate the need for the proposed impacts by plan and example.
3. Rule Env-Wt 302.04, Requirements for Application Evaluation, (a), (2), requires that the applicant demonstrate by plan and example that the project as proposed is the least impacting alternative way of addressing the applicant's needs.
4. Pursuant to Rule Env-Wt 302.04, (e), (2), the department shall not grant a permit if the applicant fails to meet Rule Env-Wt 302.04, (a), (1), or (a), (2).

Findings of Fact

1. On April 12, 2016, the Department received an application requesting to impact 700 sq. ft. of lakebed to install approximately 400 sq. ft. of gabion baskets above full lake elevation, and two sets of stone steps in the bank on Franklin Pierce Lake on property identified as Lot 67 on Antrim Tax Map 206.
2. The application contained comments from the Contoocook and North Branch Rivers Designated Rivers Committee dated May 22, 2016. The committee recognized the shoreline has some undermining of the shoreline, but also had concerns the proposed armoring of the shoreline would transfer the erosive forces downstream from the lot where the proposed impacts would occur.
3. The plan submitted indicate the proposal is to impact approximately 108 linear ft. of lakebed along 119 ft. of frontage to place 52 linear ft. of gabion baskets above full lake elevation.
4. The photographs submitted indicate a rocky steep shoreline, one photograph indicates a small area of bank may be undercut.
5. The department issued a Request for More Information letter dated June 20, 2016. The Letter requested that the applicant submit plans to utilize the least impacting bank stabilization method.
6. The Letter requested that the applicant submit evidence of the need for the proposed impacts.
7. The Letter requested that the applicant submit plans indicating full lake elevation and "top of bank".
8. The Letter requested that the applicant indicate the temporary impacts to install the gabion rock mats.
9. The Letter requested that the applicant submit plans indicating the temporary impacts to install the stone steps the waterbody located in the bank.
10. The applicant submitted a response dated July 11, 2016, received by the Department on July 29, 2016. This response included plans, photographs and letter from the abutter's granting permission for work within the abutter's 20 foot setback.
11. The plans submitted included a cross section, this cross section indicates "top of bank" and full lake elevation at approximately the same elevation.
12. The cross section indicated the gabion baskets will be located above "top of bank" and full lake elevation. This placement will not prevent the undercutting of the bank as depicted in the photographs.
13. The plans submitted do not indicate the temporary impacts necessary to install the gabion baskets.
14. The plans submitted do not indicate the temporary impacts to mobilize the equipment onto the lakebed that will be needed to install the gabion baskets.
15. The temporary impacts shown indicate the equipment will have a minimum of 4 ft. wide and maximum of 9 ft. wide area to travel between the limits of impact.
16. The plans submitted do not indicate the temporary impacts to install the stone steps.

Rulings in Support of Denial

1. The applicant failed to demonstrate the need for the proposed impacts by plan and example, therefore the application is denied in accordance with Env-Wt 302.04, (e).
2. The applicant failed to demonstrate by plan and example that the project as proposed would be the least impacting alternative way of addressing the applicant's needs, therefore the application is denied in accordance with Env-Wt 302.04, (e).
3. The applicant failed to submit plans indicating the temporary impacts for the installation of the stairs, equipment access and placement of the gabions, therefore the application is denied.

2016-01130 MCCORMACK, DANIEL/SUSAN
MEREDITH Lake Winnepesaukee

Requested Action:

Permanently remove an existing 5.7 ft. x 32.4 ft. permanent dock, install two 6 ft. x 40 ft. seasonal docks connected by a 6 ft. x 12 ft. walkway in a "U" configuration, a seasonal boatlift, and a seasonal personal watercraft lift on an average of 152 ft. of shoreline frontage along Lake Winnepesaukee, in Meredith.

APPROVE PERMIT:

Permanently remove an existing 5.7 ft. x 32.4 ft. permanent dock, install two 6 ft. x 40 ft. seasonal docks connected by a 6 ft. x 12 ft. walkway in a "U" configuration, a seasonal boatlift, and a seasonal personal watercraft lift on an average of 152 ft. of shoreline frontage along Lake Winnepesaukee, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants, and revised through August 6, 2016, as received by DES on August 8, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. The existing docking structure shall be completely removed prior to the installation of the approved docking structure.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
10. No portion of the docking structure shall extend more than 40 ft. from the shoreline at full lake elevation (Elev. 504.32).
11. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), installation of a docking structure providing 3 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

5. The applicant has an average of 151 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-01210 GIRARD, LYNN/MARK
TUFTONBORO Lake Winnepesaukee

Requested Action:

Permanently remove two existing docks, install two 6 ft. x 35 ft. piling piers connected by a 6 ft. x 12 ft. walkway in an "U" configuration on an average of 172 ft. of shoreline frontage along Lake Winnepesaukee, on Cow Island, in Tuftonboro.

Conservation Commission/Staff Comments:

5/11/16 Con. Com. deferred application to the Wetlands Bureau. See attached letter & photo. Site visit made.

APPROVE PERMIT:

Permanently remove two existing docks, install two 6 ft. x 35 ft. piling piers connected by a 6 ft. x 12 ft. walkway in an "U" configuration on an average of 172 ft. of shoreline frontage along Lake Winnepesaukee, on Cow Island, in Tuftonboro.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated August 1, 2016, as received by DES on August 4, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. No work is authorized to the existing 16 ft. x 16 ft. deck over the water
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
7. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
9. Pilings shall be spaced a minimum of 12 ft. apart as measured piling center to piling center.
10. No portion of the pier shall extend more than 35 feet from the shoreline at full lake elevation (Elev. 504.32).

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a permanent docking system providing 3 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 172 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. The applicant submitted plans showing the location of the channel between the islands and the location of the proposed docking

structure. This plan clearly indicates there is sufficient space to navigate a watercraft, thereby addressing the local Conservation Commissions concerns.

2016-01389 CURRIER, ELIZABETH/ROBERT
GILFORD Lake Winnepesaukee

Requested Action:

Repair an existing 70 ft. "L" shaped breakwater and associated "F" shaped docking structure, reconstruct 18.5 ft. of shoreline to perch an existing 390 sq. ft. beach, remove 81 sq. ft. of illegal dock surface and an existing 62 sq. ft. patio, and retain two seasonal boatlifts and two seasonal personal watercraft lifts adjacent to the docking structure on an average of 150 ft. of shoreline frontage along Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

05/25/2016 Con. Com. held their meeting and had a number of comments to include the lack of elevation detail for the top of the proposed perched beach retaining wall nor the height of the front of the perched beach. The plan also does not show the PWC and lift locations nor does it show the work done without a permit. The commission voted to approve contingent upon revised plans addressing their concerns. Other comments were included so reference letter in the file.

APPROVE PERMIT:

Repair an existing 70 ft. "L" shaped breakwater and associated "F" shaped docking structure, reconstruct 18.5 ft. of shoreline to perch an existing 390 sq. ft. beach, remove 81 sq. ft. of illegal dock surface and an existing 62 sq. ft. patio, and retain two seasonal boatlifts and two seasonal personal watercraft lifts adjacent to the docking structure on an average of 150 ft. of shoreline frontage along Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by Walker Magrauth dated, revised through August 02, 2016, as received by DES on August 11, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
7. The steps installed for access to the water from the beach shall be located completely landward of the normal high water line.
8. No more than 6 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
9. Any future beach replenishment shall require a new permit.
10. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
12. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
13. Only existing rocks that have fallen from the structure(s) shall be used for the breakwater repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.
14. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
15. This permit does not allow dredging for any purpose.

16. Seasonal boatlifts and seasonal PWC lifts shall be removed from the waterbody for the non-boating season.
17. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03, (f), construction of a beach that does not meet the criteria for minimum impact projects.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04,(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The proposed perched beach is in the same location as an existing sloped beach that has experienced erosion.
6. The applicant submitted information indicating the elevation of the beach walls, therefore addressing the concerns submitted by the local Conservation Commission.

2016-01434 SALT CREEK PROPERTIES LLC
MILFORD Unnamed Wetland

Requested Action:

Dredge and fill 9,992 square feet of forested wetland for lot development to construct an auto dealership.

APPROVE PERMIT:

Dredge and fill 9,992 square feet of forested wetland for lot development to construct an auto dealership.

With Conditions:

1. All work shall be in accordance with plans by Sandford Survey and Engineering dated 4-22-16, and revised through 4-26-16 as received by the NH Department of Environmental Services (DES) on May 20, 2016.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A .
5. Any fill used shall be clean sand, gravel, rock, or other suitable material.
6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
7. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
10. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
11. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
12. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The impacts are necessary to develop the lot; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The initial design of the project would have impacted 17,000 square feet of forested wetland. The applicant has reduced the impacts to under 10,000 square feet; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. In a letter dated June 15, 2016, The Milford Conservation Commission "recommends approval of the project as presented."
7. NH Division of Historical Resources finds "No Historic Properties Affected" as a result of the project.

2016-01747

12 BROADWAY REALTY TRUST

AMHERST Unnamed Wetland

Requested Action:

Dredge and fill 3,432 square feet of forested wetland for the construction of a shared driveway and installation of a 24-inch RCP culvert for access as to two (2) single-family residential lots as part of a four (4) lot subdivision of 20.202 acres.

Conservation Commission/Staff Comments:

6/22/16 - No historic properties affected per DHR.

APPROVE PERMIT:

Dredge and fill 3,432 square feet of forested wetland for the construction of a shared driveway and installation of a 24-inch RCP culvert for access as to two (2) single-family residential lots as part of a four (4) lot subdivision of 20.202 acres.

With Conditions:

1. All work shall be in accordance with the 'Wetlands Permit Plan' by Fieldstone Land Consultants, PLLC dated September 25, 2016 as received by the NH Department of Environmental Services (DES) on August 29, 2016.
2. This permit is not valid and effective until it has been recorded with the Hillsborough County Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. This permit is not valid unless a subdivision and a septic system construction approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
4. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
5. Work shall be done during seasonal low flow and in the dry only.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Coco matting or other woven organic material shall be used to stabilize slopes.
8. All construction personnel must be made aware of the potential presence and protected status of the state endangered eastern hognose snake. NH Fish and Game Dept. (NHFG) recommend that the eastern hognose flyer be distributed to all contractors and future homeowners: <http://www.wildlife.state.nh.us/nongame/documents/hognose-snake.pdf>
All observations of hognose snakes should be immediately reported to the NHFG Department (Michael Marchand 603-271-3016 or Brendan Clifford 603-271-0463).

9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
10. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
14. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
16. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The impacts are necessary to access buildable uplands; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts will occur at the narrowest portion of the wetland and a shared drive will be utilized to access two single-family residential lots; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. NH Division of Historical Resources reviewed the project and found 'no historic properties affected.'
6. The application included a memo from the NH Natural Heritage Bureau (NHB) NHB File ID 15-3140 (the "memo") identifying the following vertebrate species in the vicinity of the proposed impacts: Blanding's Turtle (*Emydoidea blandingii*); Eastern Hognose Snake (*Heterodon platirhinos*); Jefferson/Blue-spotted Salamander Complex (*Ambystoma jeffersonianum/laterale*); Spotted Turtle (*Clemmys guttata*); and, Wood Turtle (*Glyptemys insculpta*).
7. In response to species identified in the NHB memo, NH Fish and Game, Nongame and Endangered Species Program (NHFG) stated, "we do not expect impacts to the Blanding's turtle, spotted turtle, wood turtle and the Jefferson/Blue-spotted Salamander Complex." Additionally, NHFG recommended "avoiding the use of welded plastic or 'biodegradable erosion control netting at this job site. There are numerous documented cases of snakes and other wildlife, including the state endangered eastern hognose snake, being trapped and killed in erosion control netting. Several 'wildlife friendly' options such as woven organic material (e.g., coco matting) are commercially available."

2016-01748 NEW ENGLAND POWER COMPANY D/B/A NATIONAL GRID
MONROE Unnamed Wetland

Requested Action:

Dredge and fill 8 square feet of palustrine emergent wetland for maintenance, repair and/or replacement activities involving 16 existing utility structures within an existing utility right-of-way. In addition, temporarily impact 11,118 square feet of scrub shrub and emergent wetland for access and installation.

Conservation Commission/Staff Comments:

8-8-16- No historic properties affected per DHR.

APPROVE PERMIT:

Dredge and fill 8 square feet of palustrine emergent wetland for maintenance, repair and/or replacement activities involving 16 existing utility structures within an existing utility right-of-way. In addition, temporarily impact 11,118 square feet of scrub shrub

and emergent wetland for access and installation.

With Conditions:

1. All work shall be in accordance with plans by VHB dated May 20, 2016, as received by the NH Department of Environmental Services (DES) on June 17, 2016.
2. A Certified Wetland Scientist or qualified professional, as applicable, shall monitor the project pre-construction, during construction and post construction to determine occurrence and to ensure compliance with the approved plans and narratives (i.e., erosion controls and delineated impacts). A follow-up report, including photographs, shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
3. Work shall be done during annual low flow or low groundwater conditions, or during frozen ground conditions.
4. Prior to the installation of swamp mats, the mats shall be inspected for and cleaned of all vegetative matter.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. Upland and bank areas landward of the work area shall not be disturbed by regrading or filling.
9. The permittee/permittee's contractor shall regrade and restore temporary impacts to pre-construction conditions by replacing native plant species similar to those within the wetland prior to disturbance. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
10. A report prepared by a Certified Wetland Scientist or qualified professional, as applicable, documenting status of the project area and restored jurisdictional area, including photographs, shall be submitted to the DES Wetlands Program after at least the second and third years following the completion of the restoration area.
11. Wetland plantings shall have at least 75% successful establishment of native vegetation after two (2) growing seasons, or they shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Program.
12. The permittee/permittee's contractor shall use only biodegradable erosion control netting not to include materials comprised of welded plastic.
13. Appropriate siltation, erosion and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
14. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
16. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
17. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
18. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a Minor Project per Administrative Rule Env-Wt 303.03(h), as the total wetland impact for the project is less than 20,000 square feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. Pursuant to NH Administrative Rule Env-Wt 302.03(d), compensatory mitigation is not required for this project as 11,118 square feet of the proposed impacts are not intended to remain after the project is completed and the area is to be restored in accordance with the provisions shown in the approved project plans.

2016-01878 DEER PARK BEACH ASSOCIATION
MEREDITH Winnisquam Lake

Requested Action:

Install two 4 ft. x 6 ft. concrete pads to anchor two existing 4 ft. x 45 ft. seasonal piers on an average of 295 feet of shoreline frontage along Lake Winnisquam, in Meredith.

Conservation Commission/Staff Comments:

7-15-16 - No historic properties affected per DHR.

APPROVE PERMIT:

Install two 4 ft. x 6 ft. concrete pads to anchor two existing 4 ft. x 45 ft. seasonal piers on an average of 295 feet of shoreline frontage along Lake Winnisquam, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated June 22, 2016, as received by DES on June 30, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All excavated material shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
8. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), modification of a docking system providing 4 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2011-01542 NH DEPT OF TRANSPORTATION
HAMPTON

Requested Action:

Request permit time extension.

Replace two catch basins with drop inlet drainage structures, relocate a 15 in. culvert under restaurant parking lot and outlet into a 2 ft. x 10 ft. x10 ft. sediment basin impacting 1,181 sq. ft. (1,081 sq. ft. temporary) of previously disturbed tidal buffer zone and estuarine wetlands. NHDOT project #2011M-612.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

Inspection Date: 04/24/2008 by Gino E Infascelli

Inspection Date: 10/13/2009 by Gino E Infascelli

Inspection Date: 08/30/2010 by Gino E Infascelli

APPROVE TIME EXTENSION:

Replace two catch basins with drop inlet drainage structures, relocate a 15 in. culvert under restaurant parking lot and outlet into a 2 ft. x 10 ft. x10 ft. sediment basin impacting 1,181 sq. ft. (1,081 sq. ft. temporary) of previously disturbed tidal buffer zone and estuarine wetlands. NHDOT project #2011M-612.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Environment dated April 23, 2012 as received by the Department on May 9, 2012.
2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Work on the salt marsh shall occur during the months of August through the following April and work shall be done during low flow/ tide.
4. Precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
5. Removal, transportation and disposal of invasive species shall be in accordance with the manual: New Hampshire Department of Transportation BEST MANAGEMENT PRACTICES FOR ROADSIDE INVASIVE PLANTS 2008
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
7. Construction equipment shall not be located within wetlands or surface waters.
8. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
12. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
13. Proper headwalls shall be constructed within seven days of culvert installation.
14. The impacts associated with the temporary work shall be remediated immediately following construction.
15. A post-construction report documenting the status of the completed project, including the removal of phragmites, with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
16. NHDES Wetlands staff shall be notified in writing to this file prior to commencement of work and upon its completion.
17. The NHDOT shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.

18. The NHDOT or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of the mitigation site.

19. Maintenance of the basin shall continue as appropriate.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.

2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

FORESTRY NOTIFICATION

2016-02413 BAYROOT LLC
MILLSFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Millsfield Map #1623, Lot #14

2016-02416 BAYROOT LLC
CAMBRIDGE Unnamed Stream

COMPLETE NOTIFICATION:
Cambridge Tax Mp #1613, Lot #3

2016-02476 SMITH, JONATHAN
OSSIPEE Unnamed Stream

COMPLETE NOTIFICATION:
Ossipee tax map #236, lot #2

2016-02480 CHOCORUA FORESTLANDS LLC
MOULTONBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:
Moultonborough Map #s402 and 401, Lot #s2 and 5.

2016-02482 LOUWERS, DENNIS/NATALIE
CONWAY Unnamed Stream

COMPLETE NOTIFICATION:

Conway map #244, Lot #12

2016-02484 **SRP FAMILY TRUST**
TUFTONBORO **Unnamed Stream**

COMPLETE NOTIFICATION:
Tuftonboro Map #2, Block#3, Lot #11

2016-02503 **KOVACS, BETTYANN**
LEBANON **Unnamed Stream**

COMPLETE NOTIFICATION:
Lebanon Map # 140, Lot # 8

2016-02508 **CARON, ROSS**
MILAN **Unnamed Stream**

COMPLETE NOTIFICATION:
Milan Map #51, Lot #1

2016-02521 **SIMONDS, DIANA**
EATON **Unnamed Stream**

COMPLETE NOTIFICATION:
Eaton, Tax Map #R7, Lot #22

EXPEDITED MINIMUM

2016-02222 **UNITIL ENERGY SYSTEMS INC**
DANVILLE **Unnamed Wetland**

Requested Action:

Impact 6 square feet of forested wetland for the installation of two (2) new utility poles within the Route 111 limited access right-of-way.

Conservation Commission/Staff Comments:

08/03/16 Per DHR, Additional information is needed in order to complete review. See letter in the file.

APPROVE PERMIT:

Impact 6 square feet of forested wetland for the installation of two (2) new utility poles within the Route 111 limited access right-of-way.

With Conditions:

1. All work shall be in accordance with plans by T.F. Moran, Inc. dated October 7, 2016 as received by the NH Department of Environmental Services (DES) on August 3, 2016.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
5. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
6. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
7. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
8. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
9. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The impacts are necessary to improve the reliability to the circuit of the Seacoast System; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Danville Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2016-02250 MONADNOCK PAPER MILLS
BENNINGTON Contoocook & North Branch River

Requested Action:

Dredge and fill 217 square feet of the bed (40 linear feet of bank) of the Contoocook River for a temporary cofferdam to create dry conditions for the installation of a new minimum flow gate on the Pierce Dam in Bennington.

Conservation Commission/Staff Comments:

Per DHR, no adverse effects.

APPROVE PERMIT:

Dredge and fill 217 square feet of the bed (40 linear feet of bank) of the Contoocook River for a temporary cofferdam to create dry conditions for the installation of a new minimum flow gate on the Pierce Dam in Bennington.

With Conditions:

1. All work shall be in accordance with plans by Kleinschmidt dated April 8, 2016, and revised through August 17, 2016 as received by the NH Department of Environmental Services (DES) on August 17, 2016.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and NH Administrative Rules Env-Wq 1400 during and after construction.

3. All work shall be conducted during low flow conditions and in a manner that will not cause or contribute to any violations of surface water quality standards in RSA 485-A or NH Administrative Rules Env-Wq 1700.
4. All activities associated with this project shall be conducted in compliance with the applicable requirements of RSA 482-A and NH Administrative Rules Env-Wr 100 et. seq.
5. The permittee shall notify the NH Fish and Game Department as required by RSA 211:11 prior to drawing down or dewatering the resource.
6. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
7. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
8. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
9. Work within the river, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
11. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
12. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
13. Upland and bank areas landward of the work area shall not be disturbed by regrading or filling.
14. No machinery shall enter the water.
15. Native material removed from the streambed during gate installation shall be stockpiled separately and reused to emulate a natural channel bottom. Any new materials used must be as similar to the natural stream substrate as practicable and shall not include any angular rock.
16. Any fill used shall be clean sand, gravel, rock, or other suitable material.
17. Appropriate siltation, erosion and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
18. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
19. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
20. Erosion control products shall be installed per manufacturers recommended specifications.
21. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
22. The permittee's contractor shall maintain appropriate fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
23. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
24. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a Minimum Impact Project per Administrative Rule Env-Wt 303.04(l) as it proposes to construct a temporary cofferdam to install a new minimum flow gate on the Pierce Dam in Bennington.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. As part of a license renewal process, the Federal Energy Regulatory Commission (FERC) has required Monadnock Paper Mills, Inc. to install a minimum flow gate. Thereby necessitating the proposed temporary wetland impacts.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

6. No comments of concern were received by abutters, local governing bodies or the Contoocook and North Branch Rivers Local Advisory Committee (CNBRLAC).
7. No adverse impacts on rare or endangered species, or historical resources were identified by the Natural Heritage Bureau or the New Hampshire Division of Historical Resources, respectively.
8. The permittee has provided evidence of their coordination with the NHDES Dam Bureau. Any concerns raised by the NHDES Dam Bureau have been addressed by the applicant during the design and permit application process and this permit is contingent upon compliance with all NHDES Dam Bureau rules and regulations.

2016-02253 EASTERN PROPANE & GAS INC
ENFIELD Unnamed Wetland

Requested Action:

Fill 1,300 square feet of palustrine emergent wetland to widen an existing truck loading and turn-around area at an existing liquid propane gas facility.

APPROVE PERMIT:

Fill 1,300 square feet of palustrine emergent wetland to widen an existing truck loading and turn-around area at an existing liquid propane gas facility.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated May 2016, as received by the NH Department of Environmental Services (DES) on August 8, 2016.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Erosion control products shall be installed per manufacturers recommended specifications.
8. Work shall be done during low flow or dry conditions.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This project is a Minimum Impact Project per Administrative Rule Env-Wt 303.04(f), as wetland impacts are less than 3,000 square feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

AGRICULTURE MINIMUM

2016-02388 HAURDA, NANCY
NORTH STRATFORD

Requested Action:

Dredge and fill 290 square feet within a palustrine emergent/open water wetland to replace a failing wooden bridge on an existing farm field access road and install two new 5' diameter by 20' long culverts. In addition, temporarily impact 600 square feet for access and installation.

APPROVE PERMIT:

Dredge and fill 290 square feet within a palustrine emergent/open water wetland to replace a failing wooden bridge on an existing farm field access road and install two new 5' diameter by 20' long culverts. In addition, temporarily impact 600 square feet for access and installation.

With Conditions:

1. All work shall be in accordance with plans by USDA Natural Resources Conservation Service dated July 2016, as received by the NH Department of Environmental Services (DES) on August 22, 2016.
2. Any change in use to a non-agricultural purpose will require further permitting by the department per rule Env-Wt 303.04(u)(2)
3. The applicant shall record the permit at the registry if deeds prior to construction.
4. Work shall be done during low flow and dry conditions.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

With Findings:

1. This project is classified as a Minimum Impact Project per Administrative Rule Env-Wt 303.04(u), maintenance or improvement of existing crop or pasture land for continued agricultural use.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. This project will allow for continued farm field access to important agricultural fields along the Connecticut River. The project is being funded and designed by USDA NRCS.

GOLD DREDGE

2016-02475 BELO, DAVID
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
CC Bath Con Com

TRAILS NOTIFICATION

2016-02445 SUGAR HILL CONSERVATION COMMISSION
SUGAR HILL Unnamed Stream

Requested Action:

Install 4' wide walking bridge and trail with water bars.

COMPLETE NOTIFICATION:

Install 4' wide walking bridge and trail with water bars.

PERMIT BY NOTIFICATION

2016-02071 RICH, EARLE
MONT VERNON Unnamed Pond

Requested Action:

Temporarily impact less than 10 linear feet of bank within an existing pond to install a dry hydrant for fire protection.

COMPLETE NOTIFICATION:

Temporarily impact less than 10 linear feet of bank within an existing pond to install a dry hydrant for fire protection.

2016-02355 SALESKI, LORI
NEW DURHAM Merrymeeting Lake

Requested Action:

Repair of 69 feet of existing retaining walls shall be performed "in the dry" during drawdown of Merrymeeting Lake, resulting in no change in height, length, location, or configuration in accordance with plans; refacing shall not exceed 6 additional inches.

PBN IS COMPLETE:

Repair of 69 feet of existing retaining walls shall be performed "in the dry" during drawdown of Merrymeeting Lake, resulting in no change in height, length, location, or configuration in accordance with plans; refacing shall not exceed 6 additional inches.

2016-02358 NALEWAJK, ROBERT/SUSAN
PORTSMOUTH Unnamed Wetland

Requested Action:

Temporarily impact 28 square feet of freshwater wetlands for installation of an underground electric utility line.

PBN IS COMPLETE:

Temporarily impact 28 square feet of freshwater wetlands for installation of an underground electric utility line.

2016-02410 HEESPELINK, H JAN/RUTH

DEERING Unnamed Pond

Requested Action:

Dredge 18,500 square feet of an existing pond, by diver assisted suction, for routine maintenance.

COMPLETE NOTIFICATION:

Dredge 18,500 square feet of an existing pond, by diver assisted suction, for routine maintenance.

2016-02458 CORMIER-RIDDLE, JACQUELINE

LACONIA Lake Winnepesaukee

Requested Action:

Repair/replacement in-kind of existing docking structures provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans by Ames Associates dated August 12, 2016.

PBN IS COMPLETE:

Repair/replacement in-kind of existing docking structures provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans by Ames Associates dated August 12, 2016.

2016-02468 PURDY, ROBERT & SUSAN PELOSI

WOLFEBORO Lake Winnepesaukee

Requested Action:

Maintenance/repair/replacement in-kind of existing docking structures with no change in location, configuration, construction type or dimensions. Also, repair/replacement of the existing retaining walls shall be performed "in the dry", resulting in no change in height, length, location or configuration in accordance with plans by Advantage NH Lakes, dated July 31, 2016; if wall is to be refaced, such additional width shall not exceed 6 inches.

PBN IS COMPLETE:

Maintenance/repair/replacement in-kind of existing docking structures with no change in location, configuration, construction type or dimensions. Also, repair/replacement of the existing retaining walls shall be performed "in the dry", resulting in no change in height, length, location or configuration in accordance with plans by Advantage NH Lakes, dated July 31, 2016; if wall is to be refaced, such additional width shall not exceed 6 inches.

2016-02477 HILTON, GEORGE

GILFORD Lake Winnepesaukee

Requested Action:

Repair/replace existing crib-supported dock with no change in location, configuration, construction type or dimensions in accordance with plans by Folsom Design and Construction Management dated August 15, 2016.

PBN IS COMPLETE:

Repair/replace existing crib-supported dock with no change in location, configuration, construction type or dimensions in accordance with plans by Folsom Design and Construction Management dated August 15, 2016.

CSPA PERMIT

2011-02774 KOZIELL, JOSEPH
ANTRIM Franklin Pierce Lake

Requested Action:

Request permit time extension.

Impact 16,469 sq ft in order to construct a dwelling, driveway, septic system, and associated structures.

APPROVE TIME EXTENSION:

Impact 16,469 sq ft in order to construct a dwelling, driveway, septic system, and associated structures.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated June 6, 2011 and received by the NH Department of Environmental Services (DES) on October 3, 2011. 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 9.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 9,777 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.
2. This permit has been extended in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.

2013-01290 HOBSON, SCOTT
CENTER HARBOR Winona Lake

Requested Action:

Request permit name change to: Scott D. Hobson

Impact 6,960 sq ft in order to remove an existing nonconforming residence, and construct a new residence with a detached garage, install walkways, and replace stairs toward the reference line.

APPROVE NAME CHANGE:

Request permit name and address change to: Scott D. Hobson; 838 Winona Rd.; Center Harbor, NH

Impact 6,960 sq ft in order to remove an existing nonconforming residence, and construct a new residence with a detached garage, install walkways, and replace stairs toward the reference line.

With Conditions:

1. All work shall be in accordance with plans by ames Associates dated May 13, 2013 and received by the NH Department of Environmental Services (DES) on May 20, 2013.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 16.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,794 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2016-02263 CHINBERG BUILDERS INC
ROLLINSFORD Salmon Falls River

Requested Action:

Impact 7,898 sq. ft. within the Protected Shoreland to install a septic system.

APPROVE PERMIT:

Impact 7,898 sq. ft. within the Protected Shoreland to install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Beals Associates, PLLC dated August 2016 and received by the NH Department of Environmental Services (DES) on August 9, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
5. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
6. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

7. Any fill used shall be clean sand, gravel, rock or other suitable material.
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-02283 WRIGHT, JANE
CENTER OSSIPPEE Little Dan Hole Pond

Requested Action:

Impact 9,237 sq. ft. of protected shorelands in order to construct a residential primary structure and garage, driveway, and effluent disposal system.

APPROVE PERMIT:

Impact 9,237 sq. ft. of protected shorelands in order to construct a residential primary structure and garage, driveway, and effluent disposal system.

With Conditions:

1. All work shall be in accordance with plans by White Mountain Surveying & Engineering, Inc. dated August 10, 2016 and received by the NH Department of Environmental Services (DES) on August 11, 2016.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 3.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 10,530 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner

is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

2016-02287 QUINTON, ALFRED/PATRICIA
WAKEFIELD Lovell Lake

Requested Action:

Impact 23,333 sq. ft. within the Protected Shoreland to demolish the existing building and restore the existing driveway to vegetation; construct a new home with a garage and add a new driveway; install a septic system and stormwater management features.

APPROVE PERMIT:

Impact 23,333 sq. ft. within the Protected Shoreland to demolish the existing building and restore the existing driveway to vegetation; construct a new home with a garage and add a new driveway; install a septic system and stormwater management features.

With Conditions:

1. All work shall be in accordance with plans by Land Tech dated July 2016 and received by the NH Department of Environmental Services (DES) on August 11, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Native vegetation within an area of at least 2,399 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
4. No more than 21% of the area of the lot within the Protected Shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
7. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
8. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any fill used shall be clean sand, gravel, rock or other suitable material.
10. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-02288 STEVEN J SPINEK AND RAVENS TRUST
WOLFEBORO Wentworth Lake

Requested Action:

Impact 6,574 sq. ft. of protected shorelands in order to construct a residential primary structure, effluent disposal system, and a walkway.

APPROVE PERMIT:

Impact 6,574 sq. ft. of protected shorelands in order to construct a residential primary structure, effluent disposal system, and a walkway.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated August 9, 2016 and received by the NH Department of Environmental Services (DES) on August 11, 2016.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 5,785 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

2016-02300

SARA B FOWLER TRUST ET AL

ALTON Lake Winnepesaukee

Requested Action:

Impact 4,255 sq. ft. in order to construct driveway access for an existing residential structure.

APPROVE PERMIT:

Impact 4,255 sq. ft. in order to construct driveway access for an existing residential structure.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated July 2016 and received by the NH Department of Environmental Services (DES) on August 12, 2016.
2. No more than 8.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Native vegetation within an area of at least 5,802 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft.

landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-02301 NEMETH, KAREN
MIRROR LAKE Lake Winnepesaukee

Requested Action:

Impact 7,535 sq. ft. of protected shorelands in order to replace an effluent disposal system and install drainage structures.

APPROVE PERMIT:

Impact 7,535 sq. ft. of protected shorelands in order to replace an effluent disposal system and install drainage structures.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated July 19, 2016 and received by the NH Department of Environmental Services (DES) on August 12, 2016.
2. The proposed septic system shall not be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. No more than 18.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 1,190 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction

regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-02312 BOYD, KATHRYN/RICHARD
AMHERST Baboosic Lake

Requested Action:

Impact 4,140 sq. ft. in order to expand a residential primary structure and construct stormwater infiltration structures.

APPROVE PERMIT:

Impact 4,140 sq. ft. in order to expand a residential primary structure and construct stormwater infiltration structures.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated June 27, 2016 and received by the NH Department of Environmental Services (DES) on August 12, 2016.
2. The owner is responsible for obtaining any approval as may be required by the DES Subsurface Systems Bureau.
3. No more than 13.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 3,493 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
10. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

